

### ABSTRACT

A method, apparatus and system for performing a business function in an object architecture. the method comprises utilizing configuration information for directing at least one process to perform the business function, utilizing a reference library for defining data external to the object architecture and supporting the configuration information, interfacing the process associated with the object architecture with at least one in-memory object, and utilizing at least one data storage object for preserving the data affected by the process. According to one embodiment, the object architecture may be use to monitor data integrity in a computing system, where the computing system has a plurality of data sources. The monitoring process comprises analyzing data from the data sources, configuring the computing system to support data reconciliation for the data, and reconciling data from the data sources.